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DATE: March 2, 2006
FILE NO: APPM/008390/DSM/BCVD/JP
TO: Examiner Kaveh C. Kianni
FAX NO: 571.273.8300
COMPANY: USPTO
FROM: Nyweli A. Houston
Legal Assistant to Keith M. Tackett
PAGE(S) with cover: 9
ORIGINAL TO FOLLOW? ☐ YES ☒ NO

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 3, 2006

TITLE: Use of Amorphous Carbon Films as a Hardmask in the
Fabrication of Optical Waveguides
U.S. SERIAL NO.: 10/799,147
FILING DATE: March 12, 2004
INVENTORS: Vandroux, et al.
EXAMINER: Kaveh C. Kianni
GROUP ART UNIT: 2883
CONFIRMATION NO.: 7931

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PATENT
Any. DKL No. APPM/008390/DSM/BCVD/JP

MAR 02 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Vandroux, et al.

Serial No.: 10/799,147

Confirmation No.: 7931

Filed: March 12, 2004

**For: Use of Amorphous Carbon
Films as a Hardmask in the
Fabrication of Optical
Waveguides**

www.pearsoned.com

Group Art Unit: 2883

Examiner: Kaveh C. Kianni

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Commissioner for Patents
P.O. Box 1450
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37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-273-8300 to the attention of the named Examiner, on the date below.

3/2/66 Keith M. Tackett

Date Keith M. Tackett

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 3, 2006

In response to the Final Office Action dated January 3, 2006, having a shortened statutory period for response set to expire on April 3, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/008390/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 7 of this paper.